NPIC/R-785/64 August 1964



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32 Pages

PHOTOGRAPHIC INTERPRETATION REPORT

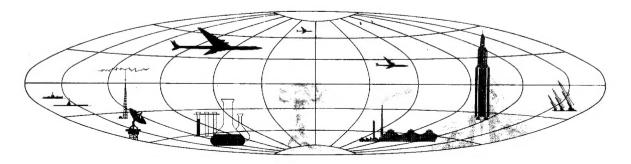
OAK-PART I MISSION 1009-1 6-9 AUGUST 1964





25X1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Belease 2002/08/23: NIMA PD 8B04560A002500010014-6

GROUP 1
Excluded from outpmatric
downgrading and declassification

Approved For Release 2002/08/23: CTA-RDP78B04560A002500010014-6 MISSION 1009-1, 6-9 AUGUST 1964 NPIC/R-785/64 25X1

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MISSION 1009-1, 6-9 AUGUST 1964

NPIC/R-785/64

OAK-PART I

MISSION 1009-1

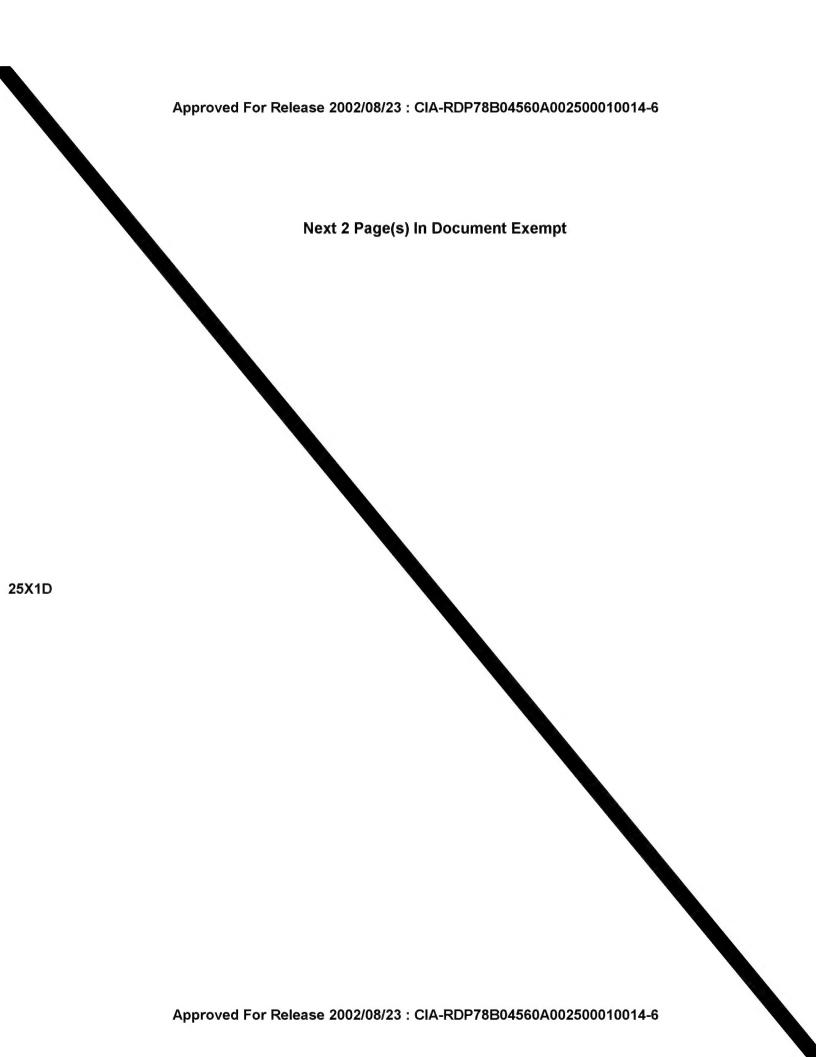
PREFACE

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY DAK REPORTS BASED ON MISSION 1009-1 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1500, 13 AUGUST 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT TARGETS OF OPPORTUNITY OBSERVED DURING BY COMOR TARGET NUMBER. THE DAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDICATED BY THE THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE LETTERS FR. FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), H (HAZE), HC (HEAVY CLOUD COVER), SC (SCATTERED CLOUD COVER), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

DAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1009-1 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.



Highlights

5. CHEREPOVETS SUSPECT AMM/SAM LAUNCH COMPLEX
ONLY MINOR CHANGES IN CONSTRUCTION ARE VISIBLE THROUGH SCATTERED-TOHEAVY CLOUDS, CLOUD SHADOW, AND HAZE.

25X1A

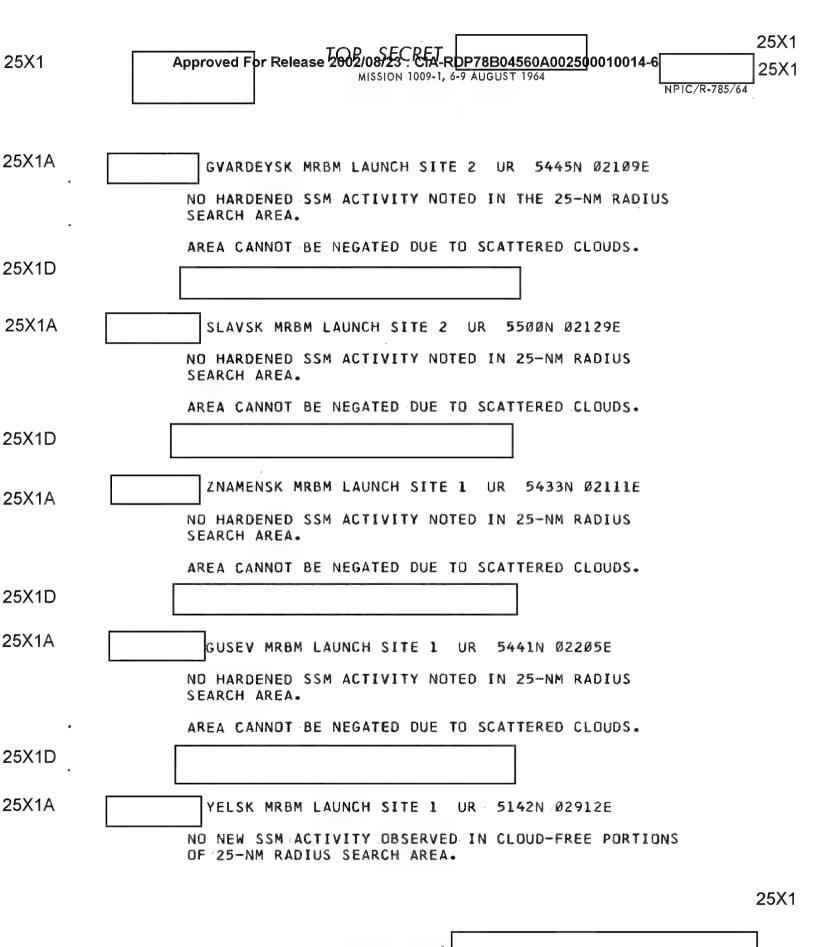
STATUS OF COMOR TARGET READOUT

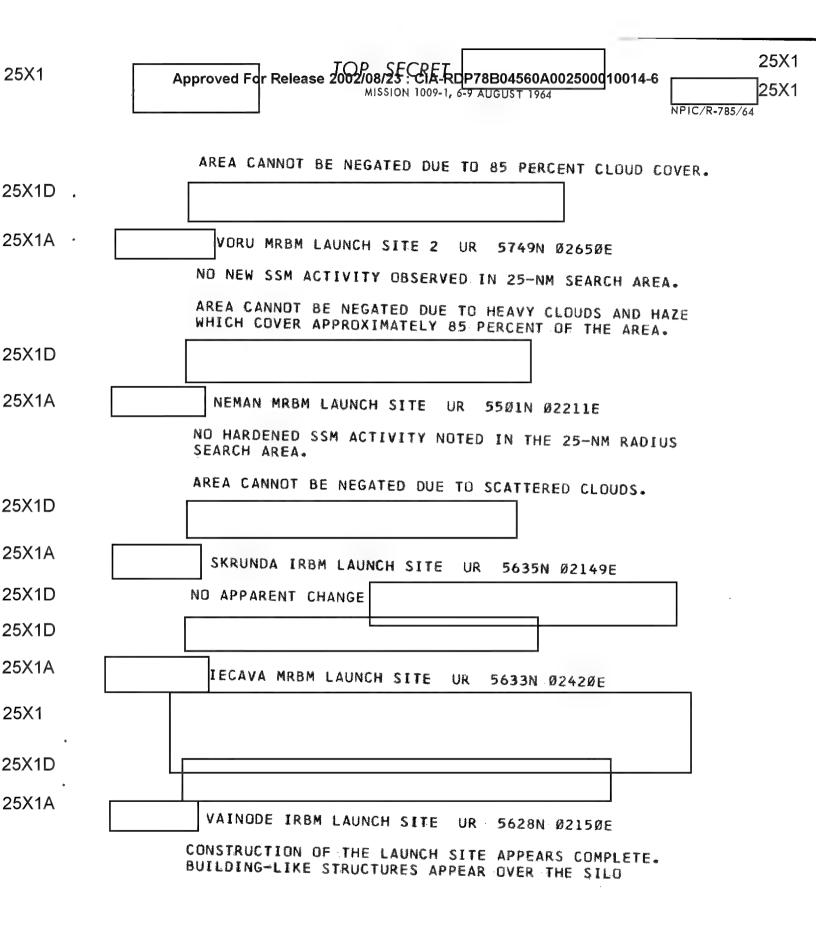
FORTY-NINE ACTIVE COMOR TARGETS WERE OBSERVED IN THE CURRENT REPORTING PERIOD AND ARE CONTAINED IN THIS REPORT.

Missiles

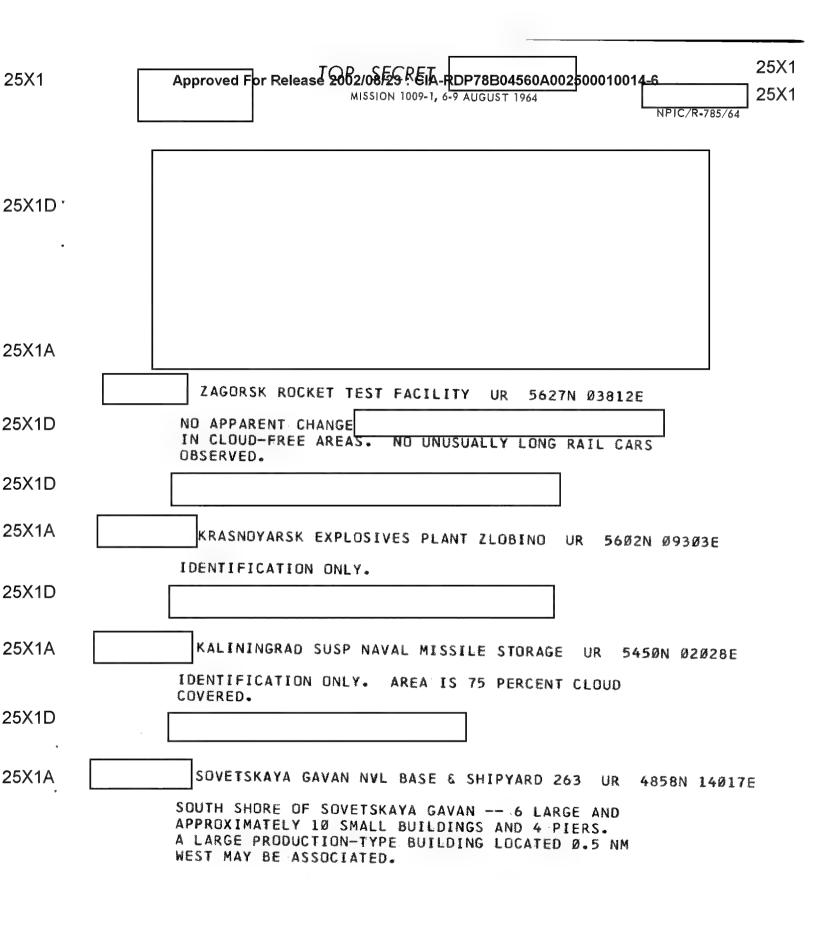
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	MISSION 1009-1, 8-9 AUGUST 1964 NPIC/R-785/	
	MISSILES	
25X1A	YURYA :ICBM :COMPLEX UR - 5903N 04919E	
	LAUNCH AREA G (SITE 6), THE COMPLEX SUPPORT FACILITY, AND PART OF THE SITE SUPPORT FACILITY AT LAUNCH AREA J (SITE 9) CAN BE IDENTIFIED BUT NOT INTERPRETED DUE TO POOR QUALITY PHOTOGRAPHY, HAZE, AND CLOUDS.	
G O j	NO ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE PORTIONS OF THE WESTERN HALF OF THE 50-NM RADIUS SEARCH AREA. THE EASTERN PORTION WAS NOT COVERED.	
25X1D		
25X1A	VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06023E	
25X1	NO SIGNIFICANT CHANGE IN LAUNCH AREAS B (SITE 1), C (SITE 3), D (SITE 4), G (SITE 8), I (SITE 10), THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, AND AUXILIARY SUPPORT FACILITY	
25X1		
	NO ABM ACTIVITY NOTED WITHIN THE 50-NM RADIUS SEARCH AREA, WHICH IS 80 PERCENT CLOUD COVERED.	
25X1D		
25X1A	YOSHKAR-OLA ICBM COMPLEX UR 5634N Ø48Ø3E	
25X1 .	COMPLEX WAS COVERED BY FAIR QUALITY STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGES	
25X1D	TRANSFER POINT, LAUNCH AREAS A (SITE 1), C (SITE 3), D (SITE 4), E (SITE 5), AND F (SITE 6), OR AT THE PROBABLE COMMUNICATIONS ASSOCIATED FACILITY NORTH OF THE TRANSFER POINT AND SUPPORT-TYPE FACILITY BETWEEN LAUNCH AREAS C AND D.	
	THE COMPLEX SUPPORT FACILITY AND LAUNCH AREA B	
		25X1

			25X1
25X1		Approved For Release 2002/08/23 : CIA-R DP78B04560A002500010014-6 MISSION 1009-1, 6-9 AUGUST 1964	25X1
		(SITE 2) WERE IDENTIFIED ONLY.	
		NO ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE PORTIONS OF THE EASTERN TWO-THIRDS OF THE 50-NM RADIUS SEARCH AREA. THE WESTERN THIRD WAS NOT COVERED.	
25X1D [*]			
25X1A		ITATKA (ICBM (COMPLEX UR 565ØN Ø8536E	
25X1D 25X1D		NO SIGNIFICANT CHANGE IN LAUNCH AREA A (SITE 1) AND LAUNCH AREA B (SITE 2) (SITE 3) IS IDENTIFIED UNLY.	
	4.	THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, AND THE UNIDENTIFIED ACTIVITY EAST OF THE COMPLEX SUPPORT FACILITY ARE CLOUD COVERED.	
		NO ABM ACTIVITY NOTED IN CLOUD-FREE AREAS WITHIN A 50-NM RADIUS. APPROXIMATELY 80 PERCENT OF AREA CLOUD COVERED.	
25X1D			
25X1A		NOVOSIBIRSK ICBM COMPLEX UR 5516N Ø8257E	
		LAUNCH AREA D (SITE 4) IS IDENTIFIED ONLY. REST OF COMPLEX IS CLOUD COVERED.	
		NO ABM ACTIVITY NOTED IN EASTERN HALF OF SEARCH AREA, WHICH IS 60 PERCENT CLOUD COVERED.	
25X1D ·			
25X1A .		VELSK AREA RAIL LINE UR 61Ø5N Ø42Ø6E	
		NO SSM ACTIVITY IN VISIBLE PORTION OF 50-NM RADIUS SEARCH AREA AREA 95 PERCENT CLOUD COVERED.	
25X1D			
			25X1





25X1	Approved For Release 2002/08/25 : CIA-RDP78B04560A002500010014-6-25X1
	MISSION 1009-1, 6-9 AUGUST 1964 NPIC/R-785/64
25X1	POSITIONS, POSSIBLY AS A MEASURE OF DECEPTION. THE COMMUNICATIONS AREA APPEAR TO BE STILL UNDER CONSTRUCTION.
25X1	
25X1A	POSTAVY MRBM LAUNCH SITE 2 UR 5506N 02700E
25X1D	IDENTIFICATION ONLY.
25X1A	BOLSHAYA KAMENKA IRBM LAUNCH SITE UR 5145N Ø4541E
25X1D	NO APPARENT CHANGE IN LAUNCH SITE AND SITE SUPPORT FACILITY BOTH REMAIN INCOMPLETE. NO CONSTRUCTION EQUIPMENT OR VEHICULAR ACTIVITY DISCERNIBLE IN LAUNCH AREA. THE NEW ROAD UNDER CONSTRUCTION BETWEEN THE LAUNCH AREA AND THE
25X1 25X1D	THE POLCHANINOVKA-BOLSHAYA KAMENKA HIGHWAY HAS NOT BEEN EXTENDED. BUT HAS BEEN IMPROVED
25X1D	(ATTACHMENT 1)
25X1A	KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR UR 4835N Ø4545E
	THE MAJOR PORTION OF THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER IS OBSCURED BY CLOUDS. THE FOLLOWING SSM FACILITIES AND ELECTRONICS SITES ARE DISCERNIBLE, THOUGH FOR THE MOST PART NOT INTERPRETABLE.
25X1D	TROOP TRAINING AREA ID ONLY.
25X1D -	PROBABLE MISSILE ASSEMBLY AND CHECKOUT AREA ID
	LAUNCH AREA IC ID ONLY.
25X1D	LAUNCH AREA 2C ID ONLY.



TOP SECRET

25X1

Air Facilities

TOP SECRET

25X1

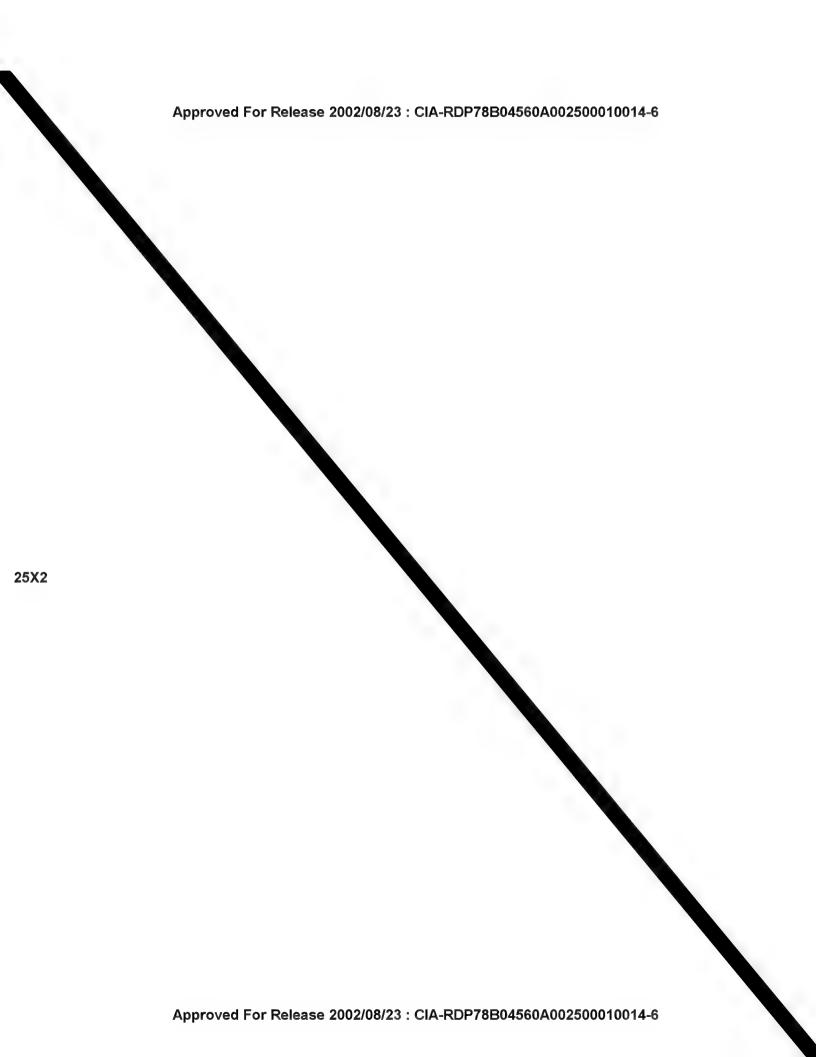
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25X1	Approved For Release 2002/08/23 P. CIA RDP78B04560A0025 00010014-6 MISSION 1009-1, 6-9 AUGUST 1964 NPIC/R-785/64 25X1
25X1D	
25X1A ·	OSTROV VRANGELYA/SOMNITELNAYA AIRFIELD UR 7057N 17936W AIRFIELD LOCATED ON SOUTH COAST OF OSTROV VRANGELYA NEAR NE SHORE OF BUKHTA SOMNITELNAYA. 11,000 x 350 ft ene/wsw graded earth runway, SERVICEABLE.
25X1D	NO AIRCRAFT OBSERVED.
25X1A	KAZAN AIRFRAME PLANT GORBUNOV 22 UR 5552N Ø49Ø7E AIRCRAFT 21 BLINDER, 7 BADGER, 2 PROBABLE CAB, AND ONE MEDIUM STRAIGHT-WING. NO APPARENT CHANGE IN PLANT FACILITIES.
25X1D	

Nuclear Energy

Naval Activity/ Ports

Biological/ Chemical Warfare



Electronics/
Communications

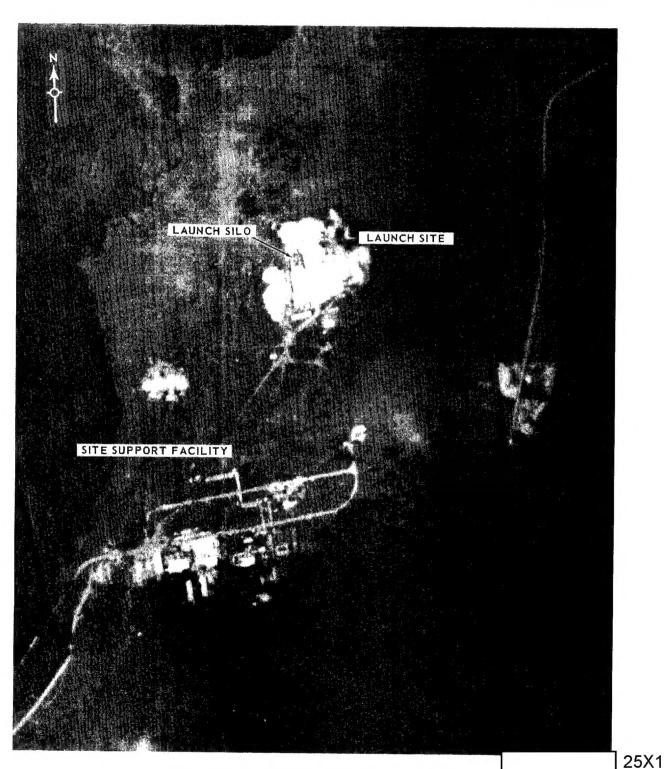
Other Activity

Attachments

25X1

25X1

ATTACHMENT 1



IRBM LAUNCH SITE, BOLSHAYA KAMENKA, USSR

25X1 25X1

ATTACHMENT 2

NEWLY CONSTRUCTED REVETMENT WALLS 2 DARK OBJECTS (APPROXIMATELY DIA ON PAD DIAMETER) NEWLY CONSTRUCTED REVETMENT WALLS

25X1D

25X1

25X1

AMM/SAM LAUNCH COMPLEX, TALLINN, USSR